



ISOMETRIC VIEW  
LH BACKWASH SHOWN

#### NOTES

1. QUANTITY OF FILTER DISKS (MODEL 2218)= 18 (504 FILTER PANELS) (MODEL 2218/17)= 17 (476 FILTER PANELS)
2. UNIT WEIGHT (18 DISCS) = 6,724 LBS (3,050 KG) APPROX.
3. BACKWASH PUMP: GRUNDFOS, MTR20-14/5, 15 HP, 480V/3PH/60HZ (MODELS 2218 & 2218/17)
4. DRIVE MOTOR: 1.5HP, 480V/3PH/60HZ
5. BACKWASH CONNECTION: BOLT PATTERN MATCHES 6" ANSI B16.5, LAP JOINT FLANGE= GALVANIZED LAP JOINT STUB END= AISI 304
6. DRUM & FRAME MATERIAL= AISI 304 (AISI 316 IS OPTIONAL)
7. COVER MATERIAL: FIBERGLASS REINFORCED PLASTIC (FRP); (ALUMINUM COVERS w/AISI 304 FRAME, AISI 304 COVERS/FRAME, AISI 316 COVERS/FRAME ARE OPTIONAL)
8. WEIGHT OF OPTIONAL COVERS (LARGEST COVER)= 19 LBS (8.6 KG) APPROX. (ALUMINUM) = 55 LBS (25 KG) APPROX. (AISI 304)
9. DIMENSIONS IN [ ] ARE MILLIMETERS
10. WORK PLATFORM GRATING AND SUPPORT NOT ATTACHED TO FILTERS AND DESIGNED/PROVIDED BY OTHERS. DO NOT SUPPORT PLATFORMS OR OTHER LOAD BEARING MEMBERS FROM THE DISCFILTER.
11. A MINIMUM MAINTENANCE ACCESS CLEARANCE OF 24" IS RECOMMENDED AROUND ENTIRE PERIMETER OF DISCFILTER.

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